

Lam, Alvin (DEQ)

From: Martin, Andrea K <Andrea.Martin@Foth.com>
Sent: Wednesday, April 06, 2016 5:36 PM
To: Parent, Jay (DEQ); Lam, Alvin (DEQ)
Cc: 'Andrew Boushy'; Baran, Kris K
Subject: Aquila Back Forty Project - Revised NPDES Application Form
Attachments: Aquila NPDES Application Form p 27 Apr 2016.pdf

Hello Jay and Alvin,

Please find the storm water section of the NPDES permit application form (Foth, 2015) revised. Section IV, F 1 addresses storm water discharges from Special Use Areas. We have revised this section to show no water from secondary containment structures (such as provided around petroleum storage facilities) will be discharged to storm water/surface water. During operations, storm water will occasionally accumulate in secondary containment facilities. We understand that managing accumulation with the contact water or by off-site disposal (thereby avoiding storm water discharge) will streamline the permit condition.

Separately, the MI Waters application will be updated as soon as possible. Please let us know of any additional information needed for this revision.

Regards,



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Michigan Department of Environmental Quality – Water Resources Division
WASTEWATER DISCHARGE PERMIT APPLICATION
SECTION IV – Storm Water

PLEASE TYPE OR PRINT

Section IV shall be completed by **all** permit applicants

FACILITY NAME Back Forty Project	NPDES PERMIT NUMBER N/A
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1. STORM WATER DISCHARGES: Storm water is defined herein as storm water runoff, snow melt runoff, and surface runoff and drainage.

A. Is this facility **engaged in a regulated "industrial activity" as defined in 40 CFR 122.26(b)(14)?** To make this determination, see the DEQ Storm Water website (<http://www.michigan.gov/deqstormwater> , then click on Industrial Program, then click on Primary Activities & Standard Industrial Classification (SIC) Codes.

☒ Yes. Continue to question B.

☐ No. **STOP: Do not complete the rest of Section IV. Storm water authorization is not required.**

B. Is the storm water from this facility discharged **to a surface water of the state** either **directly or through another conveyance** (e.g., municipal *separate* storm sewer system)? Note: If storm water is discharged to a municipal *combined* storm sewer system, a municipal wastewater treatment system, or a privately-owned activated sludge treatment system, check the "No" box.

☒ Yes. Provide the name(s) of the surface water(s) of the state: **Menominee and Shakey Rivers**. Continue to question C.

☐ No. **STOP: Do not complete the rest of Section IV. Storm water authorization is not required.**

C. Are any industrial activities or materials exposed to storm water at this facility? To make this determination, go to <http://www.michigan.gov/deqstormwater> , then click on Industrial Program, then under Storm Water Program Compliance Assistance click on No Exposure Certification Guidance.

☒ Yes. Complete the remainder of Section IV.

☐ No. **Applicant must complete the No Exposure Certification (NEC) Form in the Appendix and submit it with this Application, then STOP: Do not complete the rest of Section IV.**

D. Does this facility have an Industrial Storm Water Certified Operator who has supervision over the facility's industrial storm water treatment and control measures?

☒ Yes. Provide that person's name and number on the lines provided, then continue to question E:

To be Determined	To be Determined
Industrial Storm Water Certified Operator Name	Certification Number

☐ No. **STOP: Applicants without an Industrial Storm Water Certified Operator cannot be authorized to discharge industrial storm water.** For information go to <http://www.michigan.gov/deqstormwater> , then click on Industrial Program, then look under Storm Water Program Certified Operator Training.

E. Has a Storm Water Pollution Prevention Plan (SWPPP) been **developed and implemented** for this facility?

☒ Yes. Continue to question F.

☐ No. **STOP: Applicants who have not developed and implemented a SWPPP for this facility cannot be authorized to discharge industrial storm water.** For information go to <http://www.michigan.gov/deqstormwater> , then click on Industrial Program, then look under Storm Water Pollution Prevention Plans.

F. READ ALL PARTS OF THE FOLLOWING QUESTION BEFORE RESPONDING: **Does this facility discharge storm water to a surface water of the state or a municipal separate storm sewer system from a Special-Use Area?**

☐ Yes. 1) Check all **Special-Use Area(s)** that apply. Continue to question F.2):

Special-Use Areas

☐ Secondary containment structure(s) **required by state or federal law.** Attach a list of the materials stored in this area.

☐ Areas identified on Michigan's list of Sites of Environmental Contamination, pursuant to the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, Part 201 (formerly 307)

☐ A facility that the DEQ has determined discharges storm water that is a significant contributor of pollutants to surface waters of the state

2) Has a Short-Term Storm Water Characterization Study (STSWCS) **Plan** been approved by the DEQ for this facility?

☐ Yes. Have any changes occurred at the facility which could result in the discharge of pollutants that differ from those identified in the previously approved STSWCS Plan?

☐ Yes. Attach a description of these changes. Continue to G.

☐ No. Continue to G.

☒ No. Continue to G.

☒ No. Continue to G.

G. The applicant is required to attach any additional information that may be necessary to adequately characterize the facility's industrial storm water discharge. Such information may include analytical results from samples collected from the facility's industrial storm water discharge.